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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Shunpei Yamazaki et al.      Art Unit : 2871  
Serial No. : 10/807,273      Examiner : Unknown  
Filed : March 24, 2004      Confirmation No.: 4114  
Title : LIQUID CRYSTAL ELECTRO-OPTIC DEVICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Applicants submit the references listed on the attached form PTO-1449.

Applicants submit English language abstracts for all of the references with the exception of JP 59-153526 (Desig. ID "AP"). A full English language translation of this reference will be submitted as soon as it is available. However, Applicants provide the following concise statement for consideration:

JP 59-153526 (Utility Model) teaches a liquid crystal display element characterized in that one or both sides of a liquid crystal layer are covered by a low resistance material in order to prevent defect lighting phenomena caused by static electricity.

This statement is being filed before the receipt of a first Office action on the merits.  
Please apply any charges or credits to Deposit Account No. 06-1050.

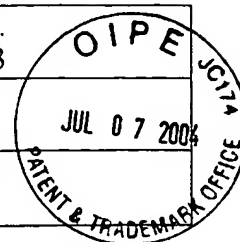
Respectfully submitted,

Date: July 7, 2004

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-106004	Application No. 10/807,273
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Shunpei Yamazaki et al.	
		Filing Date March 24, 2004	Group Art Unit 2871



U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL	06-250159	09/09/1994	JAPAN			ABS	
	AM	08-171082	07/02/1996	JAPAN			ABS	
	AN	08-286211	11/01/1996	JAPAN			ABS	
	AO	09-090410	04/04/1997	JAPAN			ABS	
	AP	59-153526	10/15/1984	JAPAN			***	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

\*\*\*Concise Statement; Full English translation to follow.